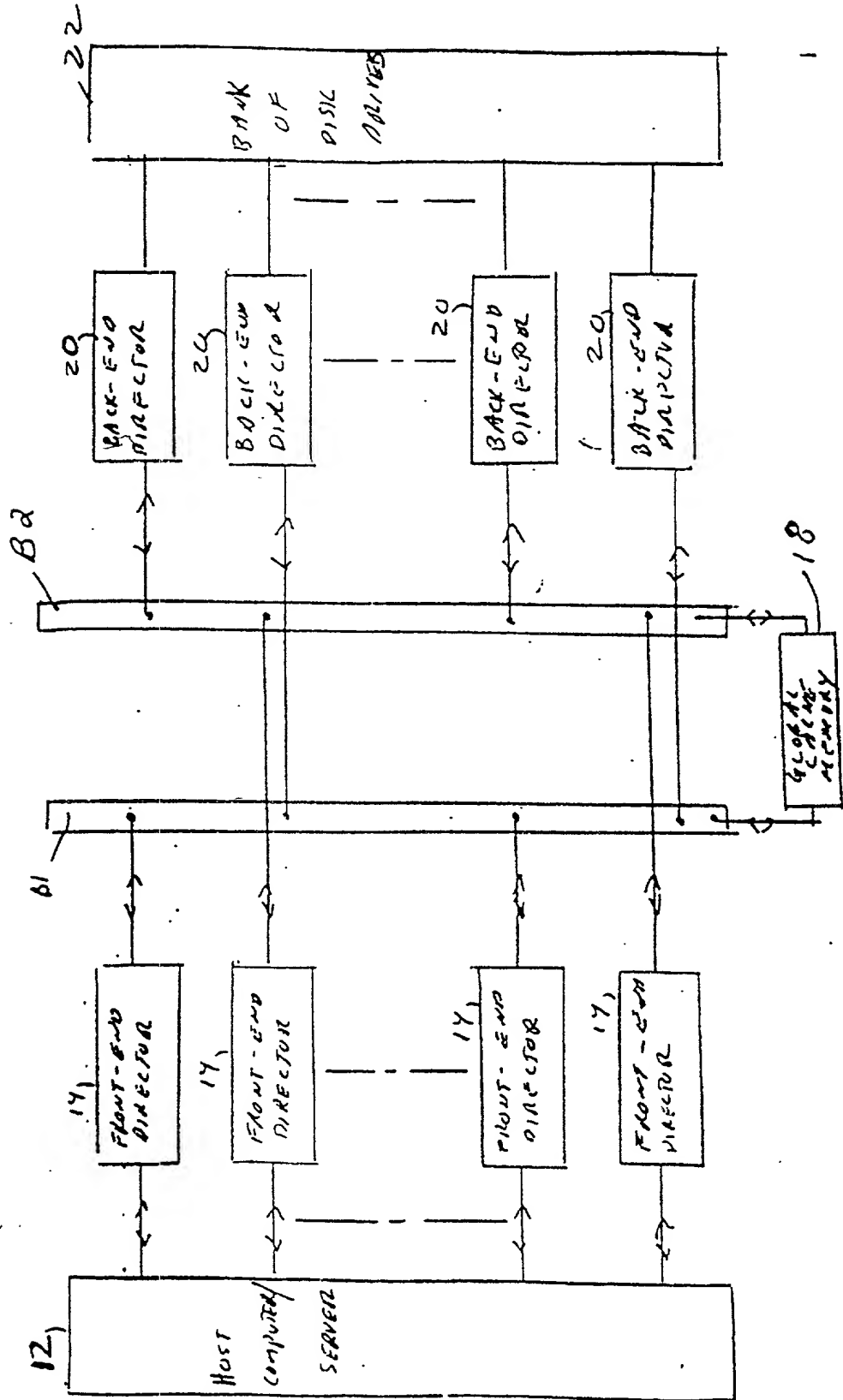
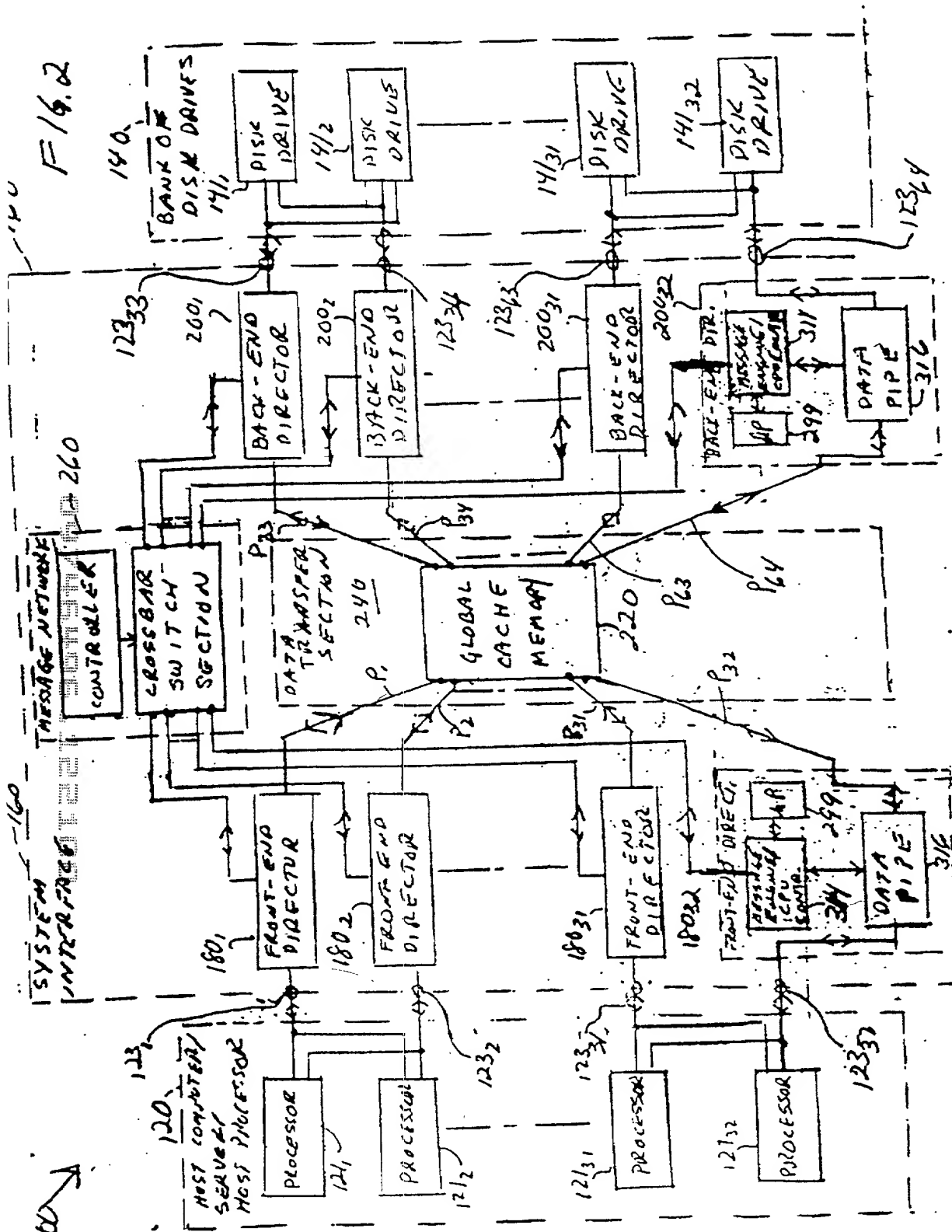


FIG. 1  
SANDAS





1664  
x4

000746496 123100

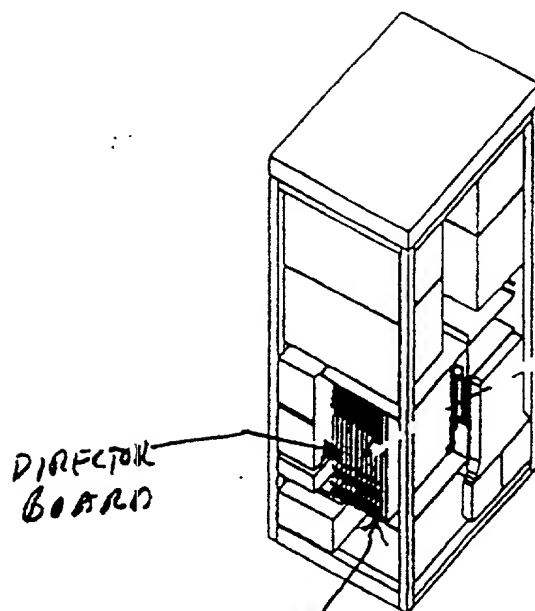
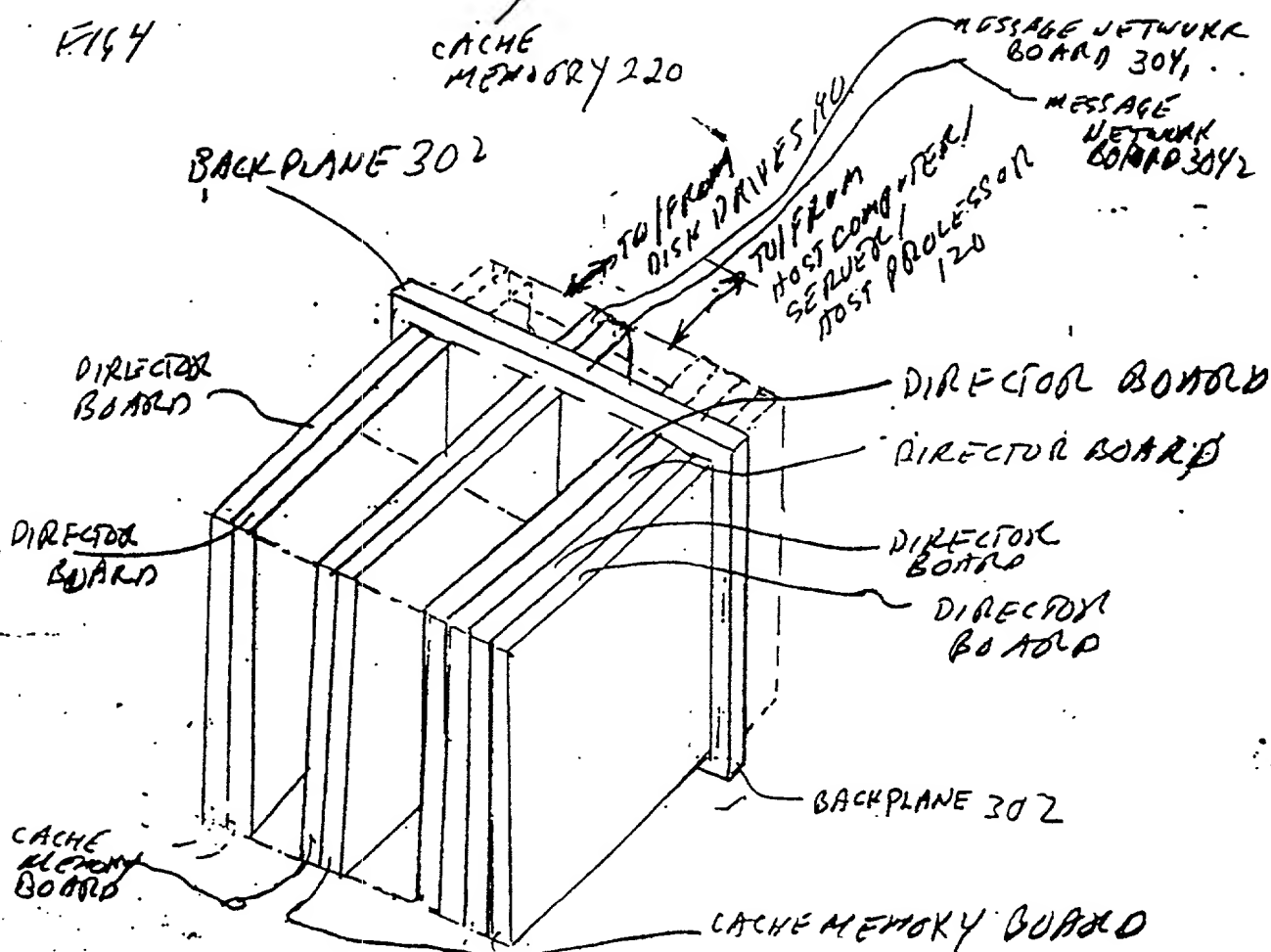
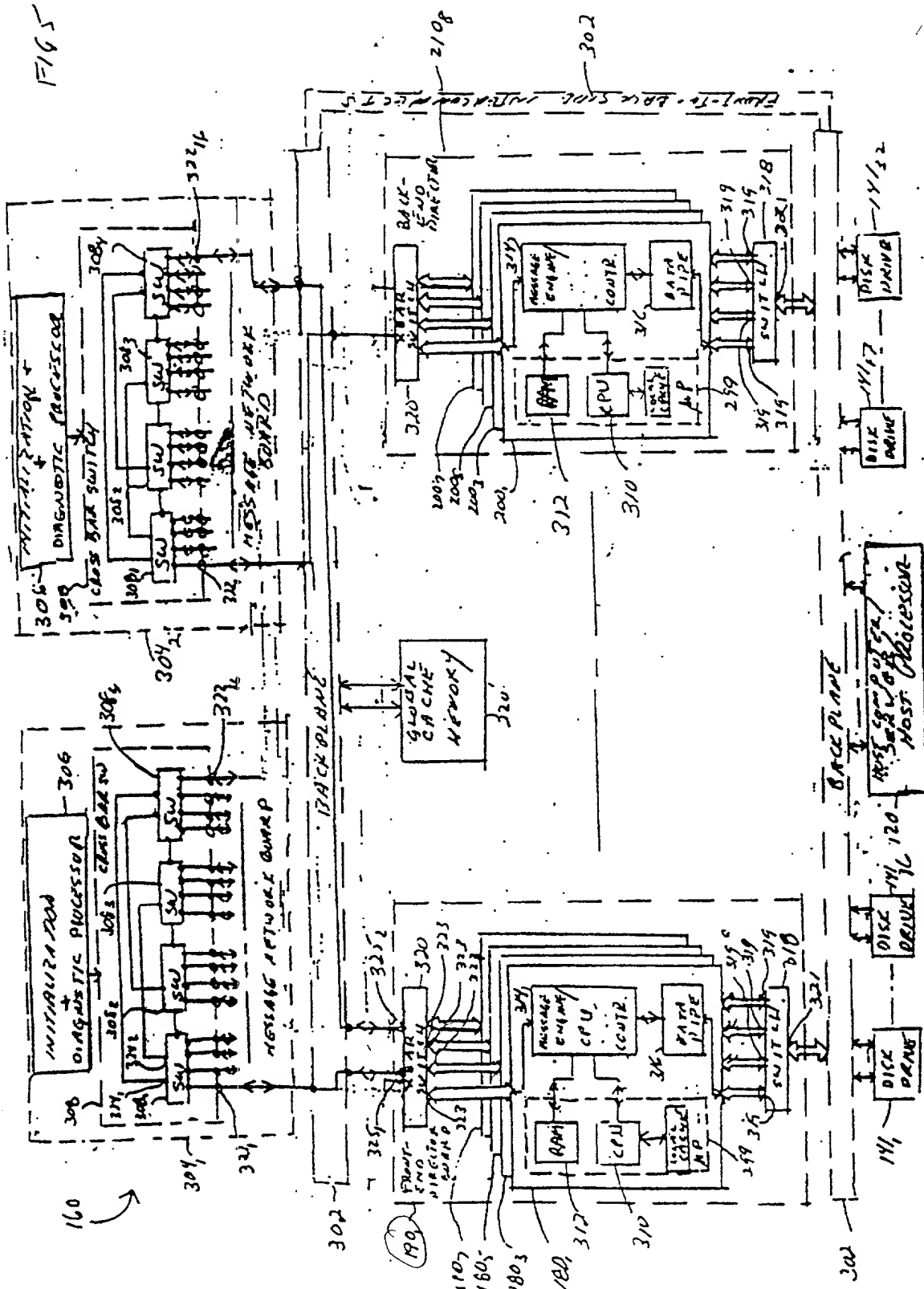


FIG. 3

FIG. 4





1. General Information	
1.1. Name of the project	1.2. Date of completion
1.3. Name of the client	1.4. Name of the contractor
1.5. Address of the client	1.6. Address of the contractor
1.7. Name of the architect	1.8. Name of the engineer
1.9. Name of the contractor	1.10. Name of the subcontractor
1.11. Name of the supplier	1.12. Name of the distributor
1.13. Name of the installer	1.14. Name of the maintainer
1.15. Name of the operator	1.16. Name of the user
1.17. Name of the manager	1.18. Name of the supervisor
1.19. Name of the assistant	1.20. Name of the helper
1.21. Name of the worker	1.22. Name of the laborer
1.23. Name of the helper	1.24. Name of the assistant
1.25. Name of the worker	1.26. Name of the laborer
1.27. Name of the helper	1.28. Name of the assistant
1.29. Name of the worker	1.30. Name of the laborer
1.31. Name of the helper	1.32. Name of the assistant
1.33. Name of the worker	1.34. Name of the laborer
1.35. Name of the helper	1.36. Name of the assistant
1.37. Name of the worker	1.38. Name of the laborer
1.39. Name of the helper	1.40. Name of the assistant
1.41. Name of the worker	1.42. Name of the laborer
1.43. Name of the helper	1.44. Name of the assistant
1.45. Name of the worker	1.46. Name of the laborer
1.47. Name of the helper	1.48. Name of the assistant
1.49. Name of the worker	1.50. Name of the laborer
1.51. Name of the helper	1.52. Name of the assistant
1.53. Name of the worker	1.54. Name of the laborer
1.55. Name of the helper	1.56. Name of the assistant
1.57. Name of the worker	1.58. Name of the laborer
1.59. Name of the helper	1.60. Name of the assistant
1.61. Name of the worker	1.62. Name of the laborer
1.63. Name of the helper	1.64. Name of the assistant
1.65. Name of the worker	1.66. Name of the laborer
1.67. Name of the helper	1.68. Name of the assistant
1.69. Name of the worker	1.70. Name of the laborer
1.71. Name of the helper	1.72. Name of the assistant
1.73. Name of the worker	1.74. Name of the laborer
1.75. Name of the helper	1.76. Name of the assistant
1.77. Name of the worker	1.78. Name of the laborer
1.79. Name of the helper	1.80. Name of the assistant
1.81. Name of the worker	1.82. Name of the laborer
1.83. Name of the helper	1.84. Name of the assistant
1.85. Name of the worker	1.86. Name of the laborer
1.87. Name of the helper	1.88. Name of the assistant
1.89. Name of the worker	1.90. Name of the laborer
1.91. Name of the helper	1.92. Name of the assistant
1.93. Name of the worker	1.94. Name of the laborer
1.95. Name of the helper	1.96. Name of the assistant
1.97. Name of the worker	1.98. Name of the laborer
1.99. Name of the helper	1.100. Name of the assistant

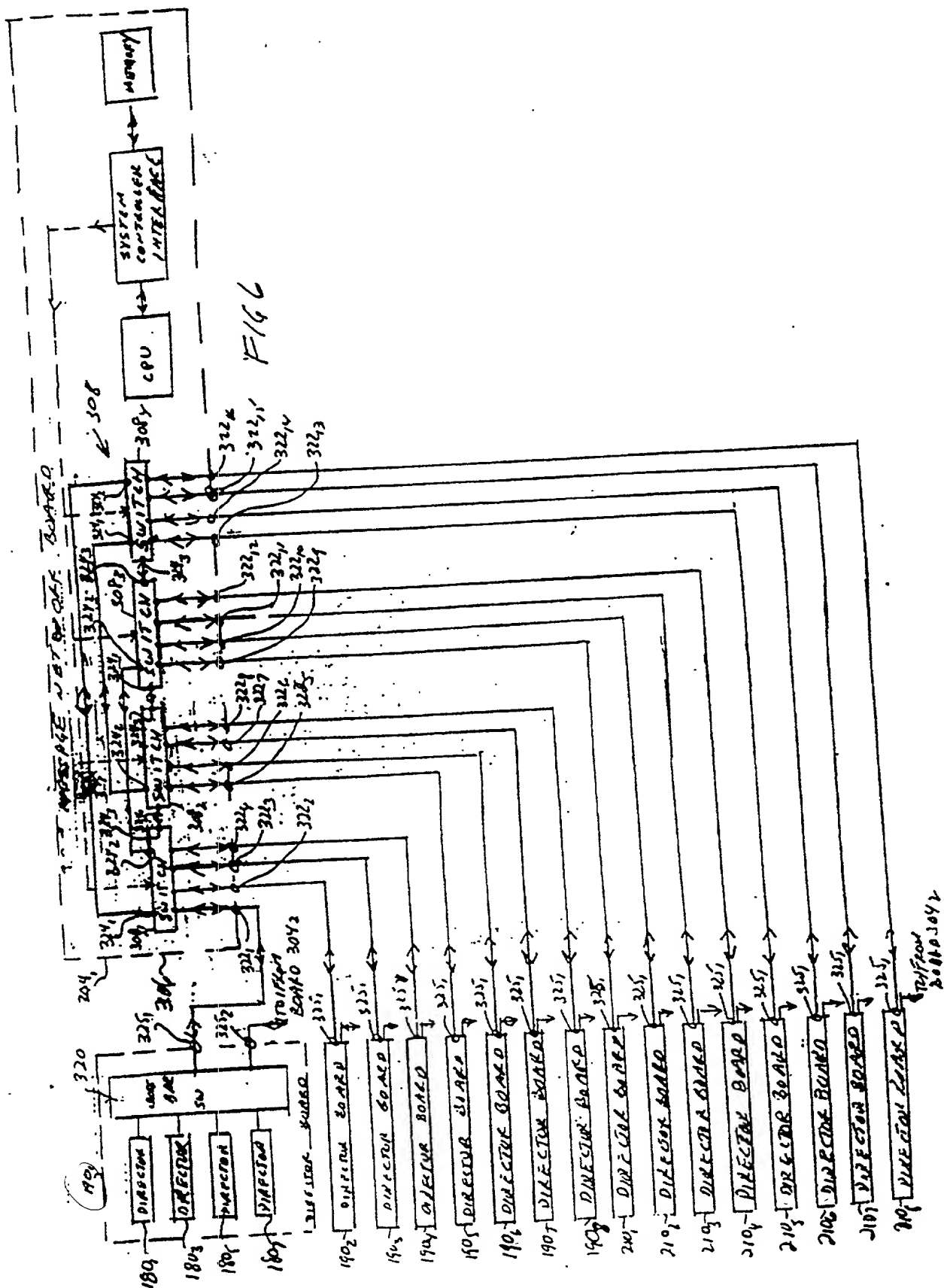
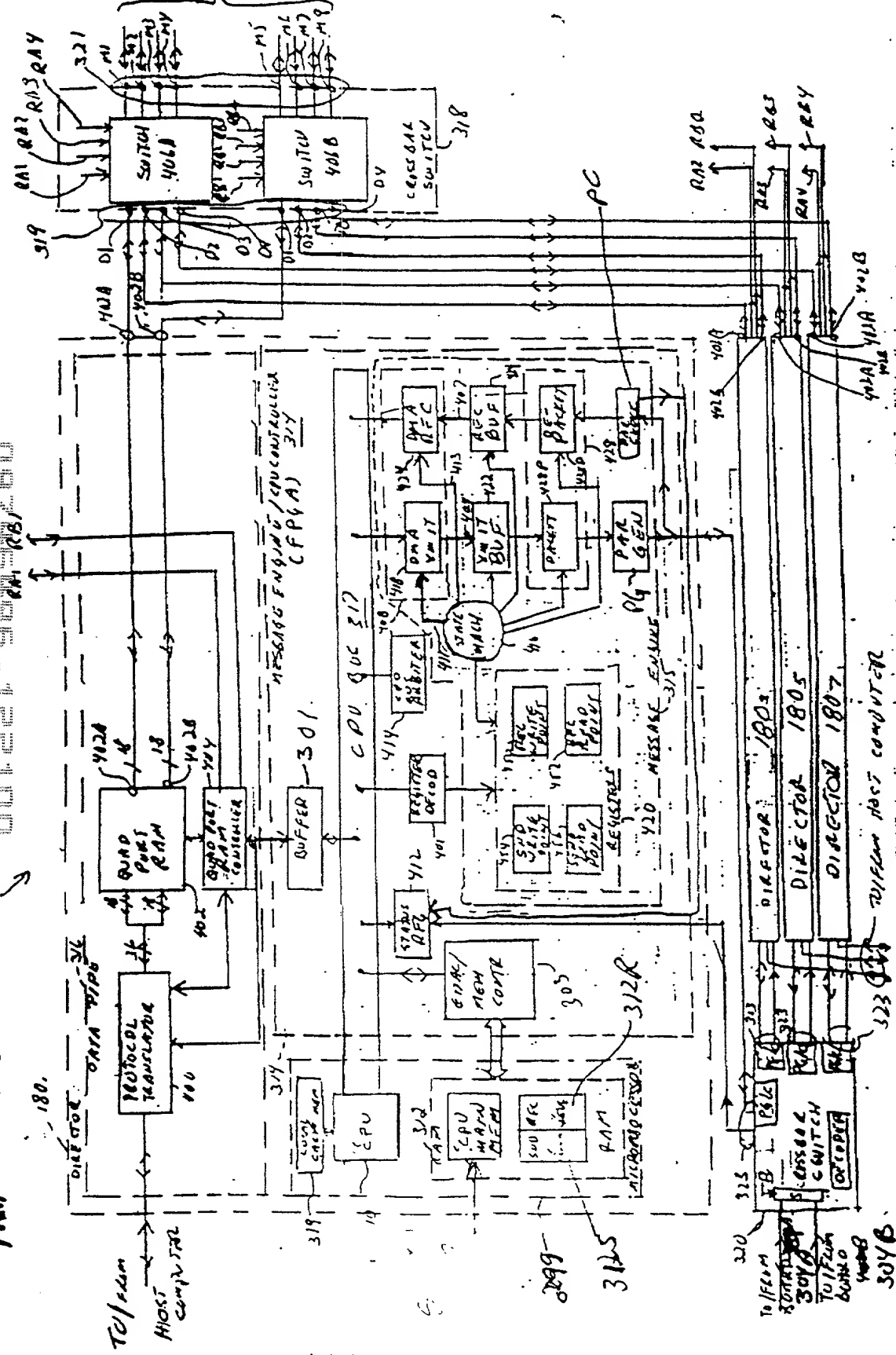


FIG. 7

DIRECTOR BOARD 180, DIRECTOR 180A, DIRECTOR 180B

TO/FROM HOST COMPUTER



0014545-2200

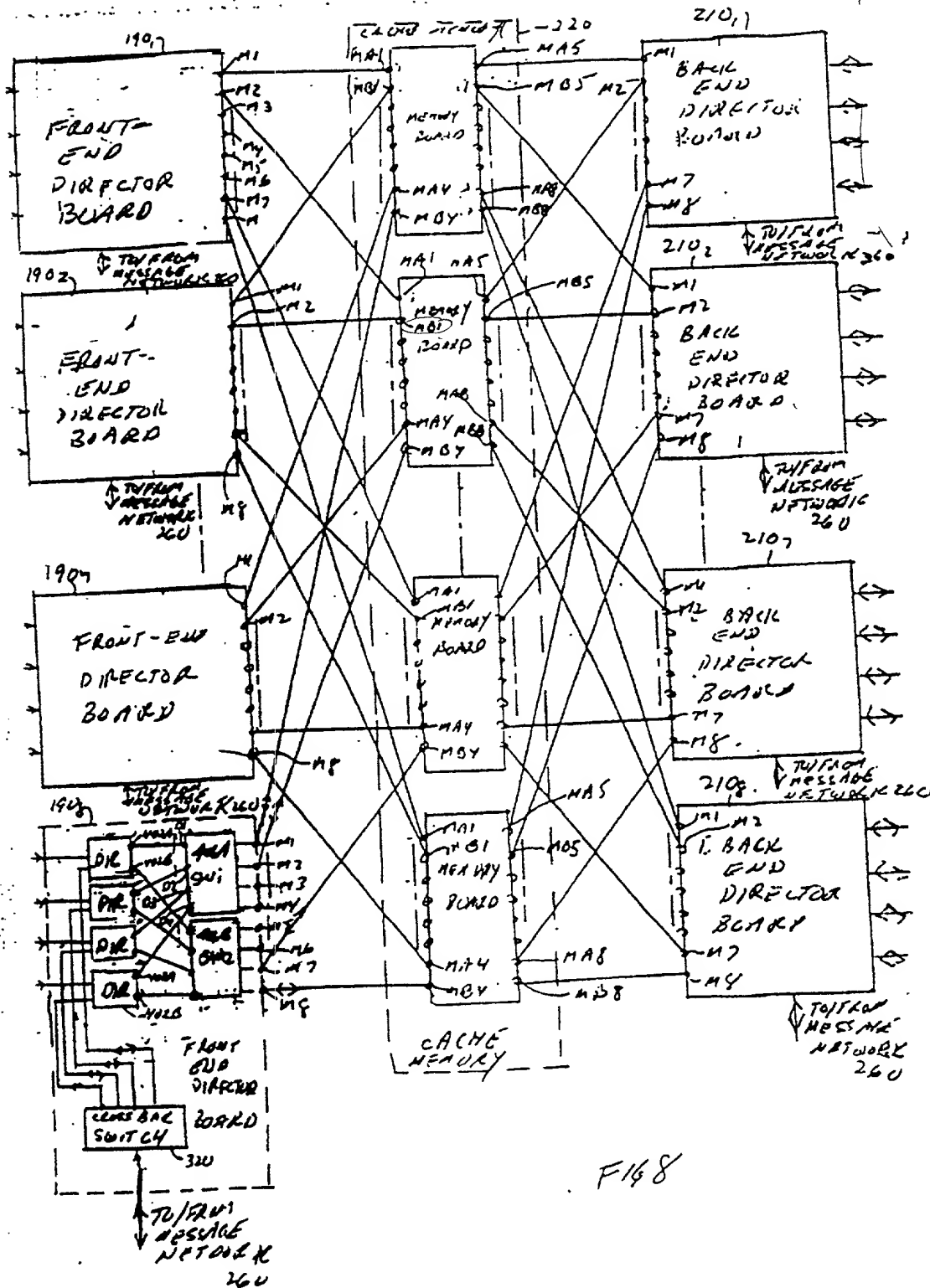
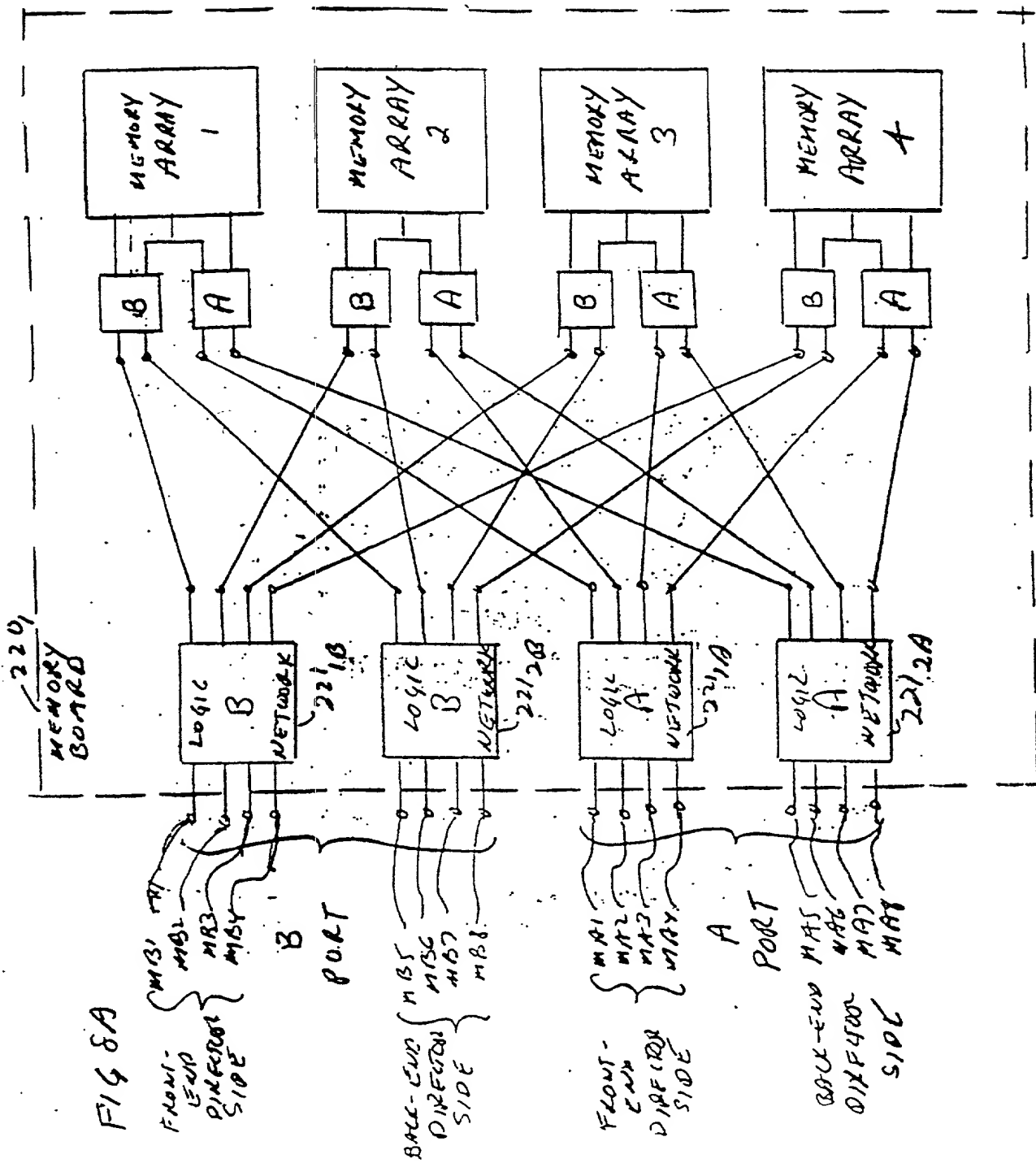


FIG 8

Fig 8A

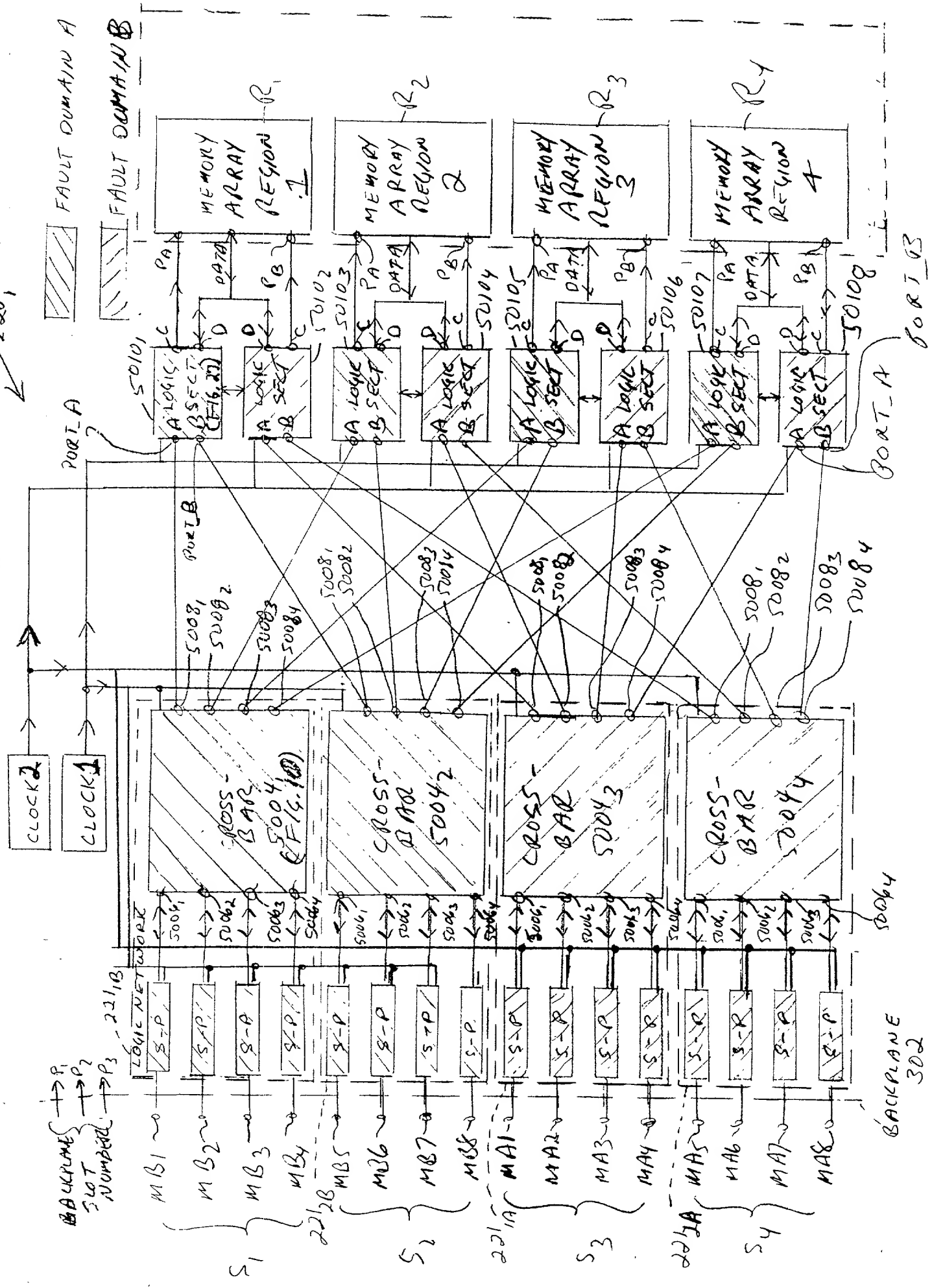






001229/96494260

2201



BACKPLANE  
SLOT  
NUMBER

S1

S2

S3

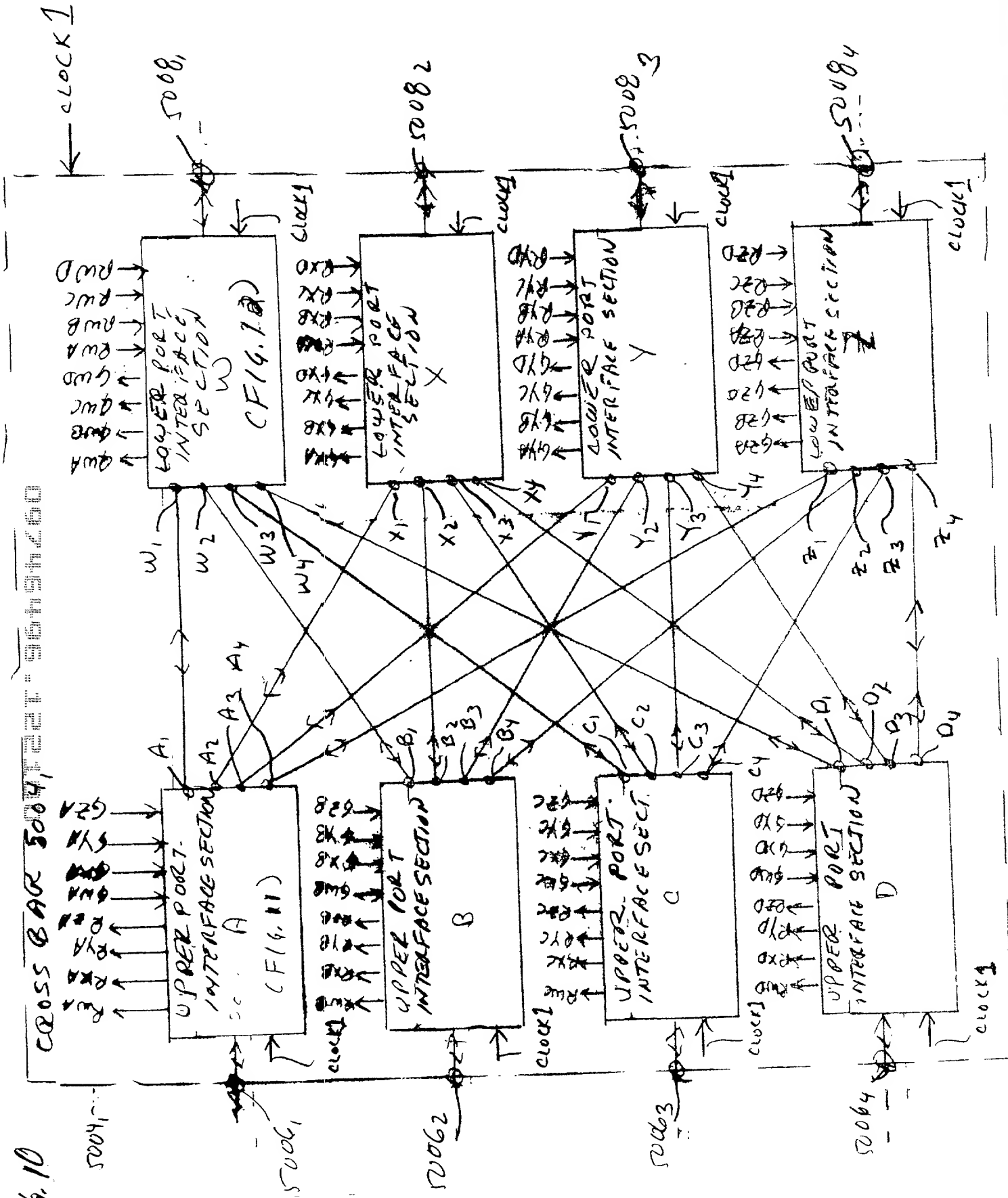
S4

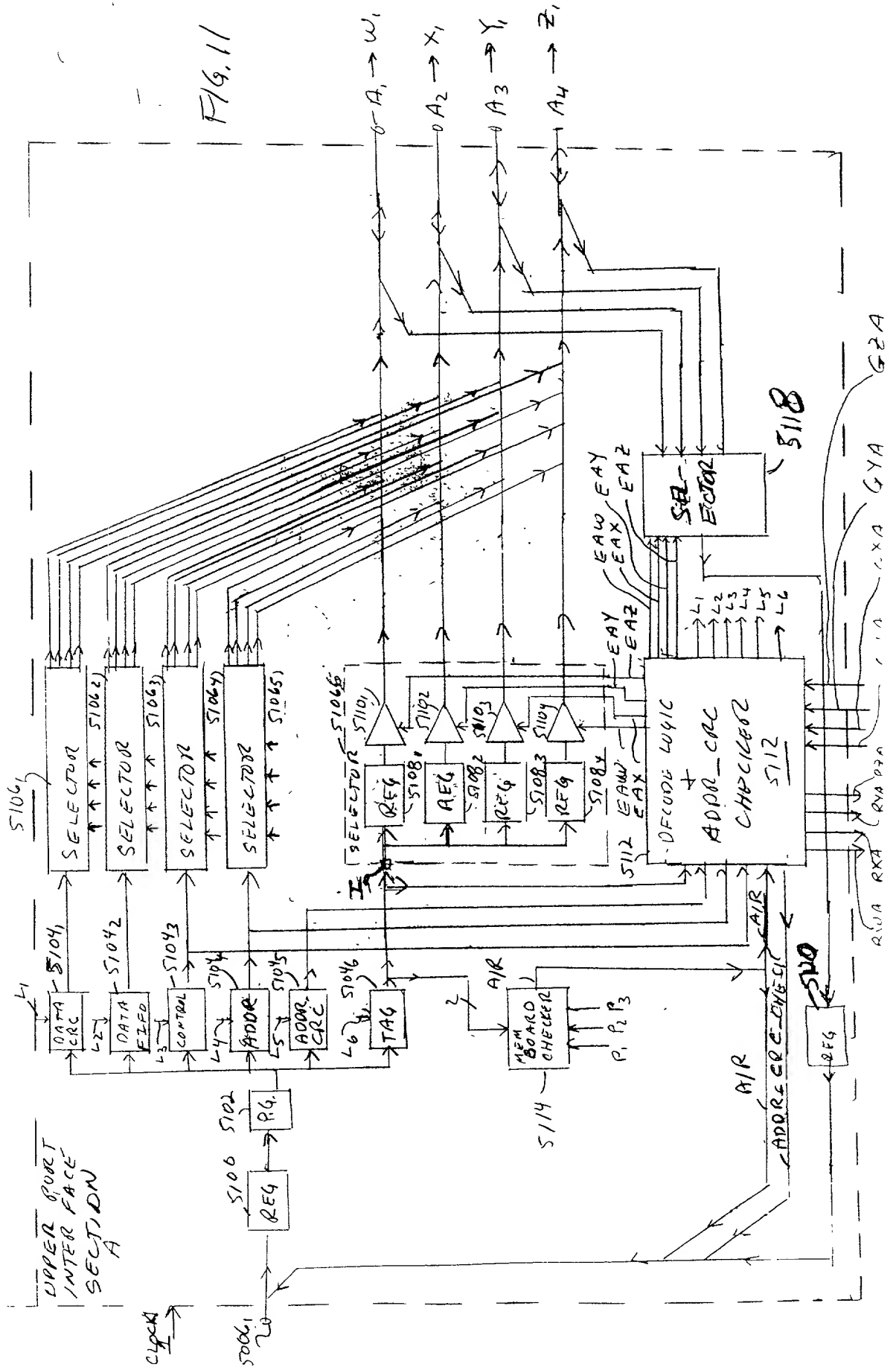
BACKPLANE  
302

PORT A  
PORT B

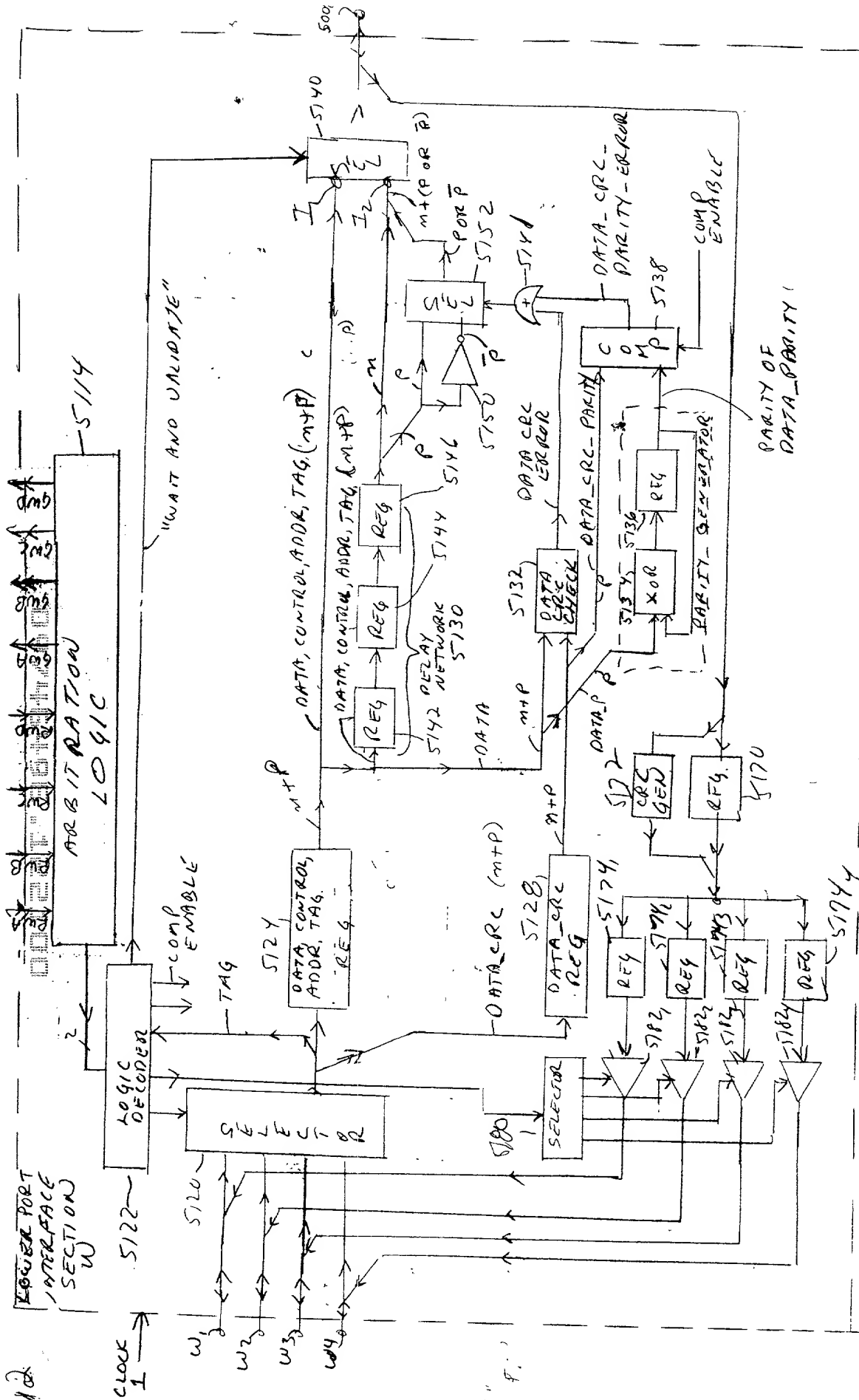
Fig. 10

CROSS BAR 5004, 5005, 5006, 5007, 5008, 5009, 5010



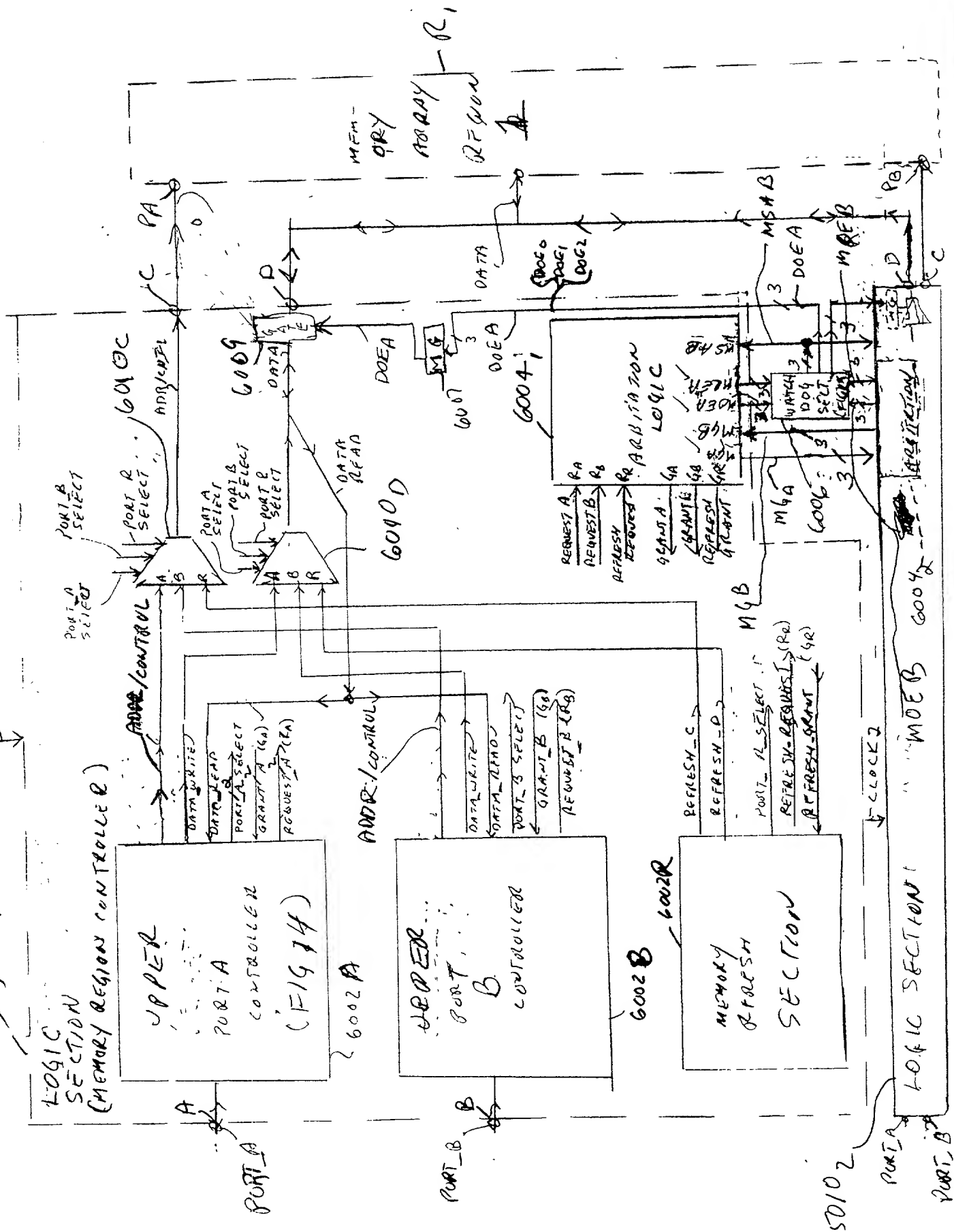


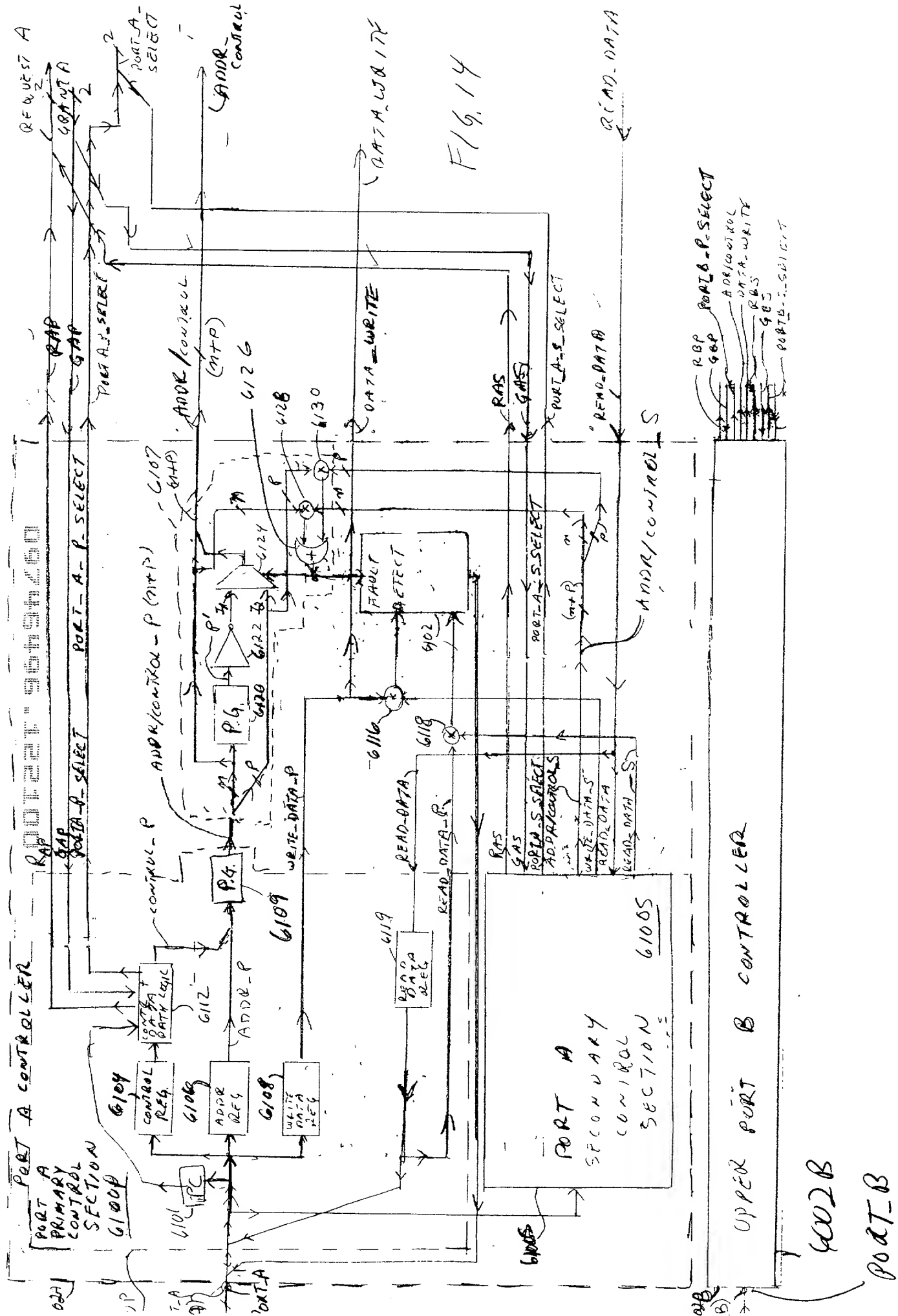
LOWER PORT  
INTERFACE  
SECTION

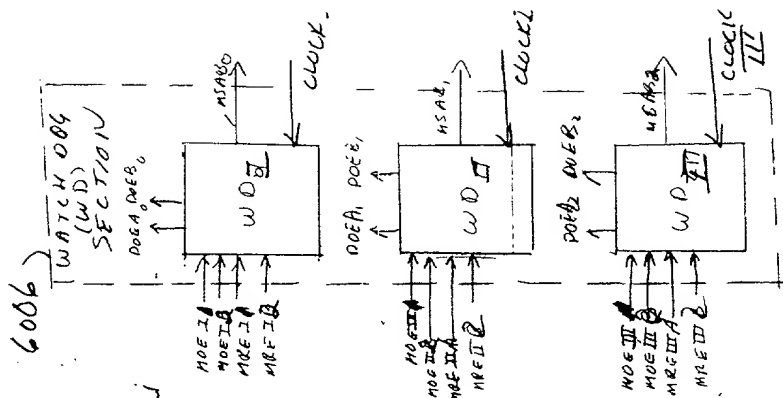
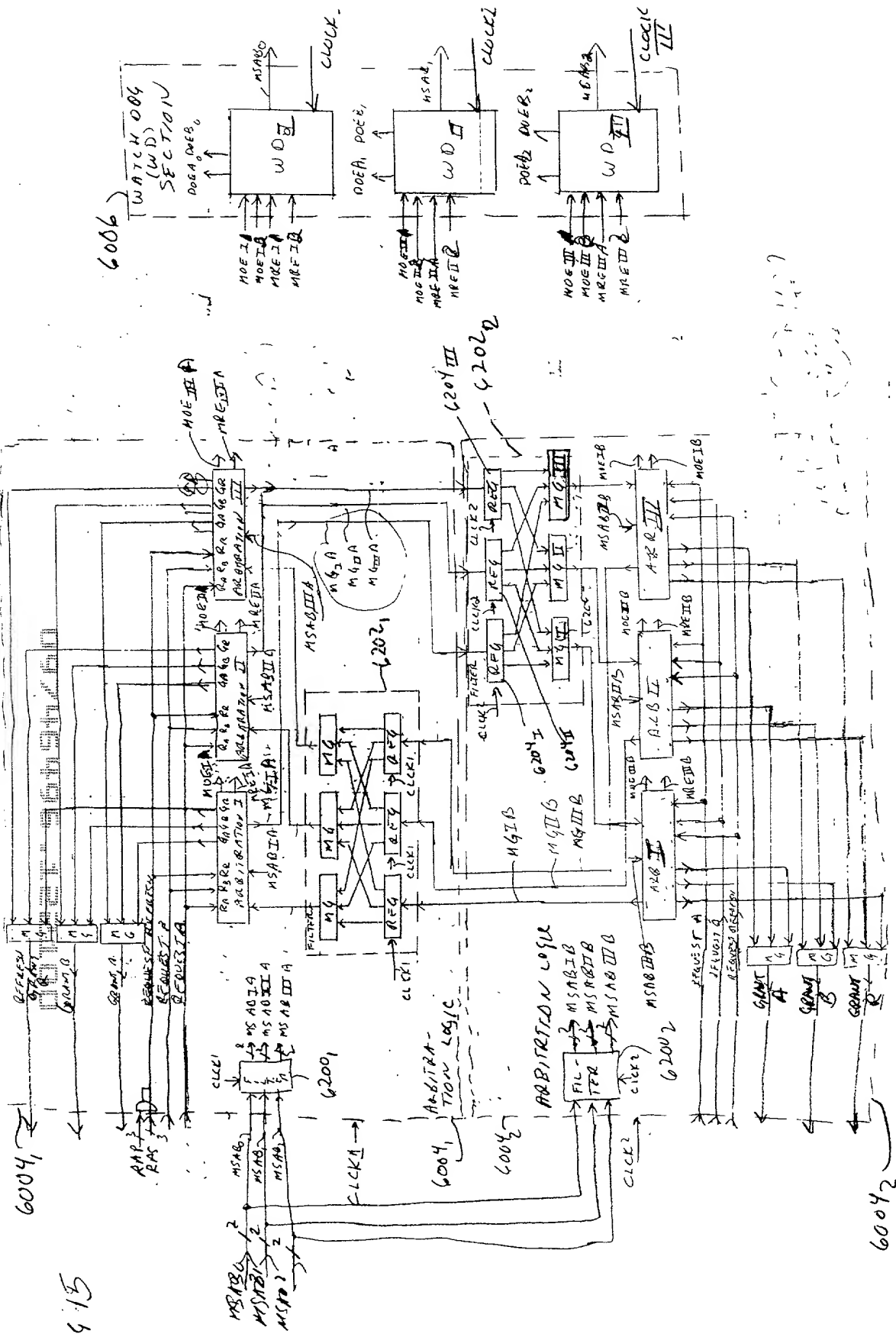


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5010,







9/5/71



FIG. 16

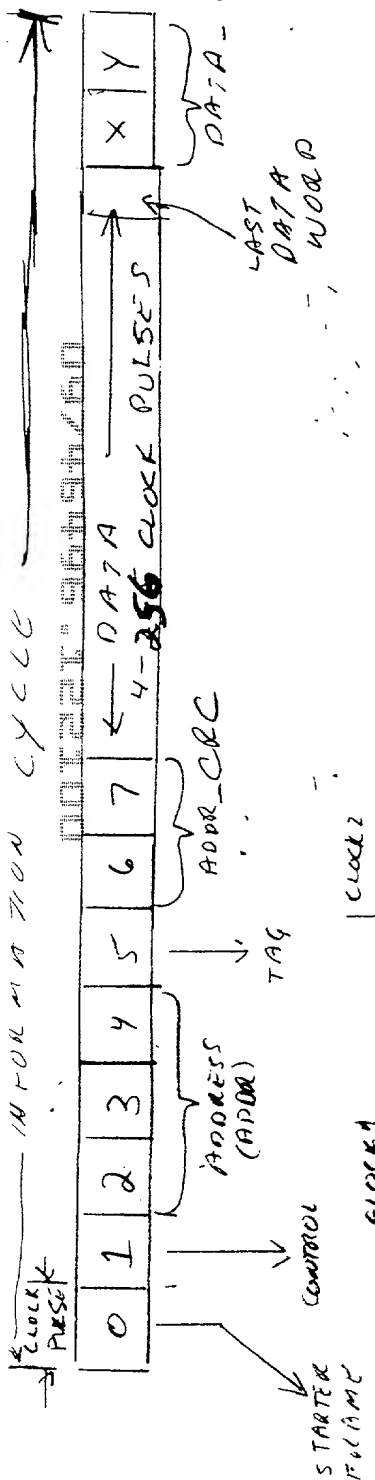


FIG. 17

MS INPUTS	MS OUTPUT	MS OUTPUT	MS OUTPUT
0 0 0	0	0	0
0 0 1	0	0	0
0 1 0	0	0	0
0 1 1	1	1	1
1 0 0	0	0	0
1 0 1	1	1	1
1 1 0	1	1	1
1 1 1	1	1	1

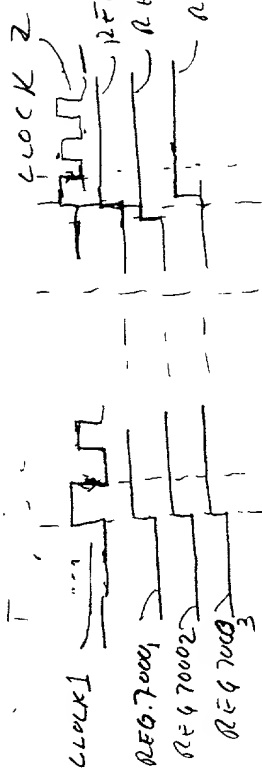
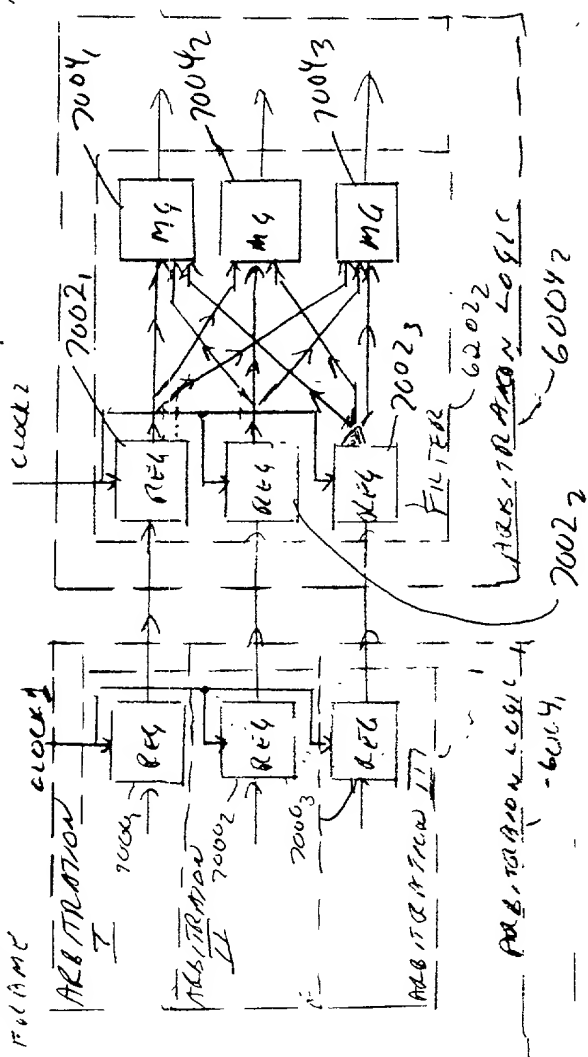


FIG. 19

FIG. 18

F64 20

